Attorney's Docket No.:10559/195001/P8367/Intel Corporation

REMARKS

Reconsideration and allowance of the above-referenced application are respectfully requested.

A new informal figure 2 is presented. Applicants apologize for the previous informality of figure 2.

The title stands objected as not being descriptive. In response, a new title is presented. However, should the examiner have any suggestions for more descriptive titles, these suggestions would be gratefully appreciated.

The objections to informalities on pages 4 and 5 of the specification have been obviated herein by amendment.

The specification stands objected to as not including a summary of the invention. However, note that both MPEP and rules indicate that a summary is entirely voluntary. No rule absolutely requires a summary. The assignee of this application, Intel Corporation, has made a corporate decision that would prefer not to provide summaries with patent applications. Accordingly, the requirement for a summary of the invention is respectfully traversed.

The claims stand objected to under 35 USC 112, second paragraph, as being indefinite. In response, the instances of indefiniteness noted by the rejection have been obviated.

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Claims 1-3, 8-10, 13-16 and 26 stand rejected under 35 USC

102 allegedly being anticipated by US patent number 6,256,033 to

Nguyen. This contention is respectfully traversed. In

response, claim 1 has been amended to recite that the gesture

recognition is carried out at a specified time. Specifically,

claim 1 specifies that the video data creates a video clip that

is based on a specified timing. This timing data indicates a

specified timing within which a gesture will occur. Information

about a gesture occurring in the video clip at the specified

timing is determined. This is not in any way taught or

suggested by Nguyen.

Nguyen teaches a basic <u>real-time</u> gesture recognition

system. However, it should be apparent that since this is a

real-time gesture recognition system, it is <u>detected in real-</u>

<u>time</u>, not only at a specified timing as required by claim 1.

Claim 1 defines a different system which detects whether a

gesture occurs at a specified time. As compared with Nguyen who

detects a gesture at any time, the present system determines

information related to a gesture occurring in the video clip

<u>only at the specified time</u>. Is respectfully suggested that it

should obviate the rejection based on Nguyen. Moreover, this

provides a special advantage not suggested by Nguyen. By adding

timing information into the gesture recognition, this enables

the system to be used advantageously. This is not taught or

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suggested by the cited prior art.

Other claims, including claims 1-7, 11-12, 17-21, 23-25 and 27-30 stand rejected over Nguyen in view of US patent number 6,227,968 issued to Suzuki. This contention is again respectfully traversed. While Suzuki does teach a game with a step on base for carrying out a dance game, Suzuki teaches nothing about determining gestures within specified beats of the audio. In fact, the combination of Nguyen with Suzuki is entirely based on hindsight. Nothing in either Nguyen or Suzuki teach anything about detecting gestures as a function of the data relative to audio beats. The combination is entirely based on hindsight, since one would not even think to combine a gesture recognition system such as shown in Nguyen with a different game as shown by Suzuki. In fact, nothing in the combination suggests making that combination, and it is respectfully suggested that the rejection is based only on hindsight, and pieced together once having the present specification. In addition, even if the combination were made, which the undersigned contends can only be done with the benefit of hindsight, it was respectfully suggested that the present system still would not be obtained. Suzuki teaches a dance game system, and Nguyen teaches a gesture recognition system. Combining the two would provide a dance game with a gesture recognition system, that would teach nothing about the timing

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information which is required by claims 4 and 5 and other

similar claims. Specifically, claim 3 requires that the timing

data, within which the gesture will occur, corresponds to the

audio beat. Nowhere does either reference teach or suggest this

timing, and the only way that this hypothetical combination can

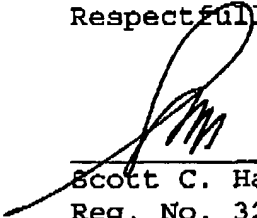be made is with the benefit of hindsight.

Each of the remaining claims has been amended as noted

above and each should be allowable for similar reasons to those

discussed above.

In view of the above amendments and remarks, therefore, all

of the claims should be in condition for allowance. A formal

notice to that effect is respectfully solicited.

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Respectfully submitted,

Date:_____04/29/03___   _____

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